

**Women in Biomedical Research:
Best Practices for Sustaining Career Success**

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This bibliography is a sample of the many references relevant to Best Practices for Sustaining Career Success. Inclusion on this list does not imply endorsement by the National Institutes of Health.

Journal Publications and Books

- Andrews NC. 2007. "Climbing through medicine's glass ceiling." *New England Journal of Medicine* 357:1887-9.
- Ash, AS, Carr PL, Goldstein R, and Friedman RH. 2004. "Compensation and Advancement of Women in Academic Medicine: Is There Equity?" *Annals of Internal Med* 141:205-212.
- Ball P. 2007. "Achievement index climbs the ranks." *Nature* 448:737.
- Bickel JA, Wara D, Atkinson BF, Cohen LS, Dunn M, Hostler S, Johnson TRB, Morahan P, Rubenstein AH, Sheldon GF, Stokes E. 2002. "Increasing women's leadership in academic medicine: report of the AAMC Project Implementation Committee." *Academic Medicine* 77:1043-61.
- Budden AE, Tregenza T, Aarssen LW, Koricheva J, Leimu R, and Lortie CJ. 2008. "Double-blind review favours increased representation of female authors." *Trends in Ecology & Evolution* 23: 4-6.
- Carnes M. 2006. "Gender: macho language and other deterrents." *Nature* 442:868.
- Carr PL, Szalacha L, Barnett R, Caswell C, and Inui T. 2003. "A "ton of feathers": gender discrimination in academic medical careers and how to manage it." *Journal of Women's Health (2002)* 12:1009-18.
- Cohany S, and Sok E. 2007. "Trends in labor force participation of married mothers of infants." *Monthly Labor Review* February 2007:9-16.
- Dar-Nimrod I, and Heine SJ. 2006. "Exposure to Scientific Theories Affects Women's Math Performance." *Science* 314:435.
- Fox MF, and Colatrella C. 2006. "Participation, Performance, and Advancement of Women in Academic Science and Engineering: What is at Issue and Why." *The Journal of Technology Transfer* 31:377-386.
- Ginther, D. 2003. "Is MIT an Exception? Gender Pay Differences in Academic Science." *Bulletin of Science, Technology & Society* 23:21-26.
- Hirsch JE. 2005. "An index to quantify an individual's scientific research output." *Proceedings of the National Academy of Sciences of the United States of America* 102:16569-72.
- Jagsi R, Butterson JR, Starr R, and Tarbell NJ. 2007. "A targeted intervention for the career development of women in academic medicine." *Archives of Internal Medicine* 167:343-5.
- Jagsi R, Guancial EA, Worobey CC, Henault LE, Chang Y, Starr R, Tarbell NJ, Hylek EM. 2006. "The "Gender Gap" in Authorship of Academic Medical Literature -- A 35-Year Perspective." *New England Journal of Medicine* 355:281-287.

- Jagsi R, Tarbell NJ, and Weinstein DF. 2007. "Becoming a doctor, starting a family--leaves of absence from graduate medical education." *New England Journal of Medicine* 357:1889-91.
- Kiefer AK, and Sekaquaptewa D. 2007. "Implicit Stereotypes, Gender Identification, and Math-Related Outcomes: A Prospective Study of Female College Students." *Psychological Science* 18:13-18.
- Laine C, and Turner BJ. 2004. "Unequal Pay for Equal Work: The Gender Gap in Academic Medicine." *Annals of Internal Medicine* 141:238-240.
- LaVaque-Manty D, Stewart AJ, and Malley JE. 2007. *Transforming Science and Engineering: Advancing Academic Women*. University of Michigan Press.
- Leahey E. 2007. "Not by Productivity Alone: How Visibility and Specialization Contribute to Academic Earnings." *American Sociological Review* 72:533-561.
- Leboy P. 2008. "Fixing the Leaky Pipeline." *The Scientist* 22:67.
- Ledin A, Bornmann L, Gannon F, and Wallon. 2007. "A persistent problem. Traditional gender roles hold back female scientists." *EMBO Reports* 8:982-7.
- Long JS, Allison PD, and McGinnis R. 1993. "Rank Advancement in Academic Careers: Sex Differences and the Effects of Productivity." *American Sociological Review* 58:703-722.
- Maines R. 2007. "Why Women Become Veterinarians but not Engineers." *The Chronicle Review* 53: B9.
- Martinez ED, Botos J, Dohoney KM, Geiman TM, Kolla SS, Olivera A, Qiu Y, Rayasam GV, Stavreva DA, Cohen-Fix O. 2007. "Falling off the academic bandwagon. Women are more likely to quit at the postdoc to principal investigator transition." *EMBO Reports* 8:977-81.
- McGuire LK, Bergen MR, and Polan MR. 2004. "Career advancement for women faculty in a U.S. school of medicine: perceived needs." *Academic Medicine* 79:319-25.
- Moerman CJ, Haafkens JA, Soderstrom M, Rasky E, Maguire P, Maschewsky-Schneider U, Norstedt M, Hahn D, Reinert H, McKeivitt N. 2007. "Gender equality in the work of local research ethics committees in Europe: a study of practice in five countries." *Journal of Medical Ethics* 33:107-12.
- Molina VS. 2005. "Changing the Face of Consulting: The Women's Initiative at Deloitte." *Regional Review*, Q1: 42-43.
- Nattinger AB. 2007. "Promoting the career development of women in academic medicine." *Archives of Internal Medicine* 167:323-4.

- Powell K. 2007. "Beyond the Glass Ceiling." *Nature* 448:98-100.
- Reskin B. 2005. "Unconsciousness Rising." *Regional Review* 34-36.
- Silver PA. 2007. "Why do so few women speak at science meetings?" *Nature* 446:856.
- Symonds MRE, Gemmell NJ, Braisher TL, Gorringer KL, and Elgar MA. 2006. "Gender differences in publication output: towards an unbiased metric of research performance." *PLOS ONE* e127.
- Tahmincioglu E. 2004. "When Women Rise." *Workforce Management*, September, 26-32.
- Trix F. 2003. "Exploring the Color of Glass: Letters of Recommendation for Female and Male Medical Faculty." *Discourse & Society* 14:191-220.
- Wutte M. 2007. "Closing the Gender Gap." *Nature* 448:101-102.

Reports

- 2007a. *Developing Equality in Governance and Management for Career Progression*. British Medical Association <http://www.bma.org.uk/ap.nsf/Content/WAM2007>.
- 2007b. "COACHE: Tenure-track Faculty Job Satisfaction Survey Highlights Report." Harvard Graduate School of Education
http://gseacademic.harvard.edu/~coache/downloads/COACHE_ReportHighlights_20070801.pdf.
- Castillo-Page L. 2006. *Diversity in the Physician Workforce: Facts & Figures 2006*. Association of American Medical Colleges
https://services.aamc.org/Publications/showfile.cfm?file=version71.pdf&prd_id=161&prv_id=191&pdf_id=71.
- Ginther D, and Kahn S. 2006. "Does Science Promote Women? Evidence from Academia 1973-2001." *NBER Working Paper*. <http://www.nber.org/papers/w12691>.
- Gratton L, Kelan E, and Walker L. "Inspiring Women: Corporate Best Practices in Europe." *London Business School – The Lehman Brothers Centre for Women in Business*.
http://www.london.edu/assets/documents/PDF/May_2007_Corporate_Best_Practice_Report.pdf.
- Marquis JS, Lim N, Scott LM, Harrell MC, and Kavanah J. 2008. "Managing Diversity in Corporate America: An Exploratory Analysis." *RAND Corporation*.
http://www.rand.org/pubs/occasional_papers/OP206/
- Robinson M, Pfeffer C, and Buccigrossi J. "Business Case for Diversity with Inclusion." *wetWare, Inc. - Workforce Diversity Network*.
http://workforcediversitynetwork.com/docs/Business_Case_3.pdf.

Press

- Boss S. 2007. "Wedded to Work, and in Dire Need of a Wife." *The New York Times*.
- Bryner J. 2007. "Career Women Might Want to Have Children ASAP." *Live Science*.
- Chaker AM. 2007 "Fighting Female Flight: A New Staffing Priority." *The Wall Street Journal Online*.
- Hermes JJ. 2007. "House Panel Hears Ideas on Increasing Number of Women on Science and Engineering Faculties." *The Chronicle of Higher Education – Today's News*.
- Joyce A. 2007. "They Open More Doors for Women." *The Washington Post*.
- Kay A. 2007. "Fewer women sit on corporate boards." *Courier Post*.
- Mann M, and Wolff J. 2007. "Finding the balance between professional and personal life." *San Diego Tribune*.
- Peterson H, and Kantrowitz B. "Women Leaders: Lessons We Have Learned." *Newsweek*.
- Poullennac S. 2007. "More women needed in science, MIT prof. says." *The Daily Free Press*.
- Rigoli, Elaine. 2007. "The Best Companies for Women Focus on the Four Ps: Power, Pipeline, Pay, and People." *Ere.net Inside Recruiting*.
- Silver M. 2007. "What's keeping women out of the labs?" *BBC News*.
- Steiger K. 2007a. "Mommy Tracked." *CampusProgress.org*.
- Steiger K. 2007b. "Publish or Parent?" *CampusProgress.org*.
- Wilson R. 2006. "New Set of Grants Will Promote Faculty Career Flexibility." *The Chronicle of Higher Education – News Blog*.

Websites

- Catalyst: Expanding Opportunities for Women and Business.
<http://www.catalystwomen.org/>.
- Center for Work-Life Policy. <http://www.worklifepolicy.org/>.
- Corporate Voices for Working Families: Business Impacts of Flexibility.
http://www.cvworkingfamilies.org/flex_report/flex_report.shtml.
- Corporate Voices for Working Families: Employers Supporting Working Families.
<http://www.cvworkingfamilies.org/>.
- Families and Work Institute. <http://www.familiesandwork.org/>.
- National Academies. Beyond Bias and Barriers: Fulfilling the Potential of Women in Academic Science and Engineering. Executive Summary:
http://www.nap.edu/nap-cgi/execsumm.cgi?record_id=11741.
- Stanford University: Provost Advisory Committee on the State of Women Faculty (PACSWF)
<http://www.stanford.edu/dept/provost/womenfacultyreport/PACSWF.pdf>.
- University of California – Davis: Faculty Diversity
<http://academicpersonnel.ucdavis.edu/facdiv/index.htm>
- University of Michigan: Giving and Getting Career Advice: A Guide for Junior and Senior Faculty. Smock, PJ and Stephenson, R, with assistance from Malley, JE and Stewart, AJ <http://www.umich.edu/~advproj/career%20advising.pdf>.
- Wall Street Journal: Careers. <http://online.wsj.com/careers/main>.